Safety Data Sheet

.

LWA125 IDROPAC 10 Finitura trasp. 2Kinterno - Clear WB top coat 2K interior

Safety Data Sheet dated 11/16/2020, version 1

1. IDENTIFICATION

Product identifier

Mixture identification:

Trade name: IDROPAC 10 Finitura trasp. 2Kinterno - Clear WB top coat 2K interior

Other means of identification:

Trade code: LWA125

Recommended use of the chemical and restrictions on use

Recommended use:

Industrial and professional uses (SU3 - SU22)

Varnish for wood

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Company:

NUOVA S.I.V.A.M. SpA - Via Monviso, 10 - 20010 BAREGGIO (MI) - Tel. +39 02 90304.1

Importer:

Richelieu America ltd, 7021 Sterling Ponds Blvd, Sterling Heights, MI 48312-5809 U.S. Tel: +1-800-361-6000.

Emergency phone number for U.S.A.: Chemtrec +1-800-424-9300

Distributor:

Richelieu America ltd, 7021 Sterling Ponds Blvd, Sterling Heights, MI 48312-5809 U.S. Tel: +1-800-361-6000.

Emergency phone number for U.S.A.: Chemtrec +1-800-424-9300

Competent person responsible for the safety data sheet:

msds@sivam.it

Emergency phone number

NUOVA S.I.V.A.M. SpA - Tel. +39 02 90304.1 (Monday - Friday 8.00 - 15.00)

Poison Centre - Ospedale di Niguarda - Milan - Tel. +39 02 66101029 (24 h)

2. HAZARD(S) IDENTIFICATION

Classification of the chemical

The product is not classified as dangerous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).

Label elements

The product is not classified as dangerous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).

Hazard pictograms:

None

Hazard statements:

None

Precautionary statements:

None

Special Provisions:

None

Hazards not otherwise classified identified during the classification process:

None

Ingredient(s) with unknown acute toxicity:

None.

Additional classification information

NFPA rating:

HMIS rating:

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances

N.A.

Mixtures

Hazardous components within the meaning of 29 CFR 1910.1200 and related classification:

Qty	Name	Ident. Number	Classification
>= 3% - < 5%	2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve	Index number: 603-014-00-0 CAS: 111-76-2 EC: 203-905-0 REACH No.: 01-2119475108-36	A.3/2A Eye Irrit. 2A H319 B.6/4 Flam. Liq. 4 H227 A.2/2 Skin Irrit. 2 H315 A.1/4/Oral Acute Tox. 4 H302 A.1/4/Dermal Acute Tox. 4 H312 A.1/4/Inhal Acute Tox. 4 H332
136 ppm	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one	Index number: 613-088-00-6 CAS: 2634-33-5 EC: 220-120-9 REACH No.: 01-2120761540-60	A.1/4/Oral Acute Tox. 4 H302 A.2/2 Skin Irrit. 2 H315 A.3/1 Eye Dam. 1 H318 A.4.2/1 Skin Sens. 1 H317 US-HAE/A1 Aquatic Acute 1 H400 US-HAE/C2 Aquatic Chronic 2 H411 Specific Concentration Limits: C >= 0,05%: Skin Sens. 1 H317
21 ppm	Decamethylcyclopentasiloxane (D5)	CAS: 541-02-06 EC: 208-764-9 REACH No.: 01-2119511367-43	The product is not classified as dangerous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).
21 ppm	octamethylcyclotetrasiloxane (D4)	Index number: 014-018-00-1 CAS: 556-67-2 EC: 209-136-7 REACH No.: 01-2119529238-36	B.6/3 Flam. Liq. 3 H226 A.7/2 Repr. 2 H361 US-HAE/C4 Aquatic Chronic 4 H413
21 ppm	Dodecamethylcyclohexasiloxane (D6)	CAS: 540-97-6 EC: 208-762-8 REACH No.: 01-2119517435-42	The product is not classified as dangerous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).
10 ppm	mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC	Index number: 613-167-00-5	A.2/1B Skin Corr. 1B H314

	no. 220-239-6] (3:1) (CAS 26172-55-4 + CAS 2682-20-4)	CAS: REACH No.:	55965-84-9 01-2120764691-48	A.3/1 Eye Dam. 1 H318 A.4.2/1 Skin Sens. 1 H317 US-HAE/A1 Aquatic Acute 1 H400 US-HAE/C1 Aquatic Chronic 1 H410 A.1/3/Oral Acute Tox. 3 H301 A.1/3/Dermal Acute Tox. 3 H311 A.1/2/Inhal Acute Tox. 2 H330 Specific Concentration Limits: C >= 0,6%: Skin Corr. 1B H314 0,06% <= C < 0.6%: Skin Irrit. 2 H315 0,06% <= C < 0.6%: Eye Irrit. 2A H319 C >= 0,0015%: Skin Sens. 1 H317
6 ppm	2-methyl-2H-isothiazol-3-one	Index number: CAS: EC: REACH No.:	613-326-00-9 2682-20-4 220-239-6 01-2120764690-50	A.1/2/Inhal Acute Tox. 2 H330 A.1/3/Dermal Acute Tox. 3 H311 A.1/3/Oral Acute Tox. 3 H301 A.2/1B Skin Corr. 1B H314 A.4.2/1A Skin Sens. 1A H317 US-HAE/A1 Aquatic Acute 1 H400 US-HAE/C1 Aquatic Chronic 1 H410 Specific Concentration Limits: C >= 0,0015%: Skin Sens. 1 H317

4. FIRST-AID MEASURES

Description of necessary measures

In case of skin contact:

Wash with plenty of water and soap.

In case of eyes contact:

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

In case of Ingestion:

Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

Most important symptoms/effects, acute and delayed

None

Indication of immediate medical attention and special treatment needed

Treatment:

None

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Water.

Carbon dioxide (CO2).

Unsuitable extinguishing media:

None in particular.

Specific hazards arising from the chemical

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

Hazardous combustion products:
None
Explosive properties: N.D. in volume
Oxidizing properties: N.D.
Special protective equipment and precautions for fire-fighters
Use suitable breathing apparatus .
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Move undamaged containers from immediate hazard area if it can be done safely.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures
Wear personal protection equipment.
Remove persons to safety.
See protective measures under point 7 and 8.
Methods and materials for containment and cleaning up
Wash with plenty of water.

7. HANDLING AND STORAGE

Precautions for safe handling
Avoid contact with skin and eyes, inhalation of vapours and mists.
Do not use on extensive surface areas in premises where there are occupants.
See also section 8 for recommended protective equipment.
Advice on general occupational hygiene:
Do not eat or drink while working.
Conditions for safe storage, including any incompatibilities
Keep away from food, drink and feed.
Incompatible materials:
None in particular.
Instructions as regards storage premises:
Adequately ventilated premises.
Storage temperature:
Store at ambient temperature.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters
2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve - CAS: 111-76-2
EU - TWA(8h): 98 mg/m3, 20 ppm - STEL: 246 mg/m3, 50 ppm - Notes: Skin
ACGIH - TWA(8h): 20 ppm - Notes: A3, BEI - Eye and URT irr
Decamethylcyclopentasiloxane (D5) - CAS: 541-02-06
ACGIH - TWA(8h): 10 ppm
octamethylcyclotetrasiloxane (D4) - CAS: 556-67-2
ACGIH - TWA(8h): 123 mg/m3, 10 ppm
mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1) (CAS 26172-55-4 + CAS 2682-20-4) - CAS: 55965-84-9
TLV TWA - 0,05 mg/m3
TLV STEL - 0,23 mg/m3
DNEL Exposure Limit Values
2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve - CAS: 111-76-2
Worker Industry: 125 mg/kg - Worker Professional: 125 mg/kg - Consumer: 75 mg/kg - Exposure: Human Dermal - Frequency: Long Term, systemic effects
Worker Industry: 98 mg/m3 - Worker Professional: 98 mg/m3 - Consumer: 59 mg/m3 - Exposure: Human Inhalation - Frequency: Long Term, systemic effects
Consumer: 6.3 mg/kg - Exposure: Human Oral - Frequency: Long Term, systemic effects

octamethylcyclotetrasiloxane (D4) - CAS: 556-67-2
Worker Industry: 73 mg/m3 - Worker Professional: 73 mg/m3 - Consumer: 13 mg/m3 - Exposure: Human Inhalation - Frequency: Long Term, systemic effects
Worker Industry: 73 mg/kg - Worker Professional: 73 mg/kg - Consumer: 13 mg/kg - Exposure: Human Inhalation - Frequency: Short Term, systemic effects
Consumer: 3.7 mg/kg - Exposure: Human Oral - Frequency: Long Term, systemic effects
Consumer: 3.7 mg/kg - Exposure: Human Oral - Frequency: Short Term, systemic effects

PNEC Exposure Limit Values

2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve - CAS: 111-76-2
Target: Fresh Water - Value: 8.8 mg/l
Target: Marine water - Value: 0.88 mg/l
Target: Intermittent emission - Value: 9.1 mg/l
Target: Freshwater sediments - Value: 8.14 mg/kg
Target: Marine water sediments - Value: 3.46 mg/kg
Target: Microorganisms in sewage treatments - Value: 463 mg/l
Target: Food chain - Value: 20 mg/kg
Target: Soil (agricultural) - Value: 2.33 mg/kg

octamethylcyclotetrasiloxane (D4) - CAS: 556-67-2
Target: Fresh Water - Value: 0.00044 mg/l
Target: Marine water - Value: 0.000044 mg/l
Target: Freshwater sediments - Value: 0.128 mg/kg
Target: Marine water sediments - Value: 0.013 mg/kg
Target: Microorganisms in sewage treatments - Value: 100 mg/kg
Target: Soil (agricultural) - Value: 0.136 mg/kg

Appropriate engineering controls:
None

Individual protection measures

Eye protection:
Eye glasses with side protection. (EN166)

Protection for skin:
No special precaution must be adopted for normal use.

Protection for hands:
Chemical resistant gloves (EN374).

Respiratory protection:
Not needed for normal use.

Thermal Hazards:
None

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and colour:	opalescent fluid
Odour:	typical
Odour threshold:	N.D.
pH:	8.5
Melting point / freezing point:	N.D. °C
Initial boiling point and boiling range:	> 100 °C
Solid/gas flammability:	N.A.
Upper/lower flammability or explosive limits:	N.D.
Vapour density:	> 1
Flash point:	N.A. °C
Evaporation rate:	N.D.
Vapour pressure:	N.D. (20 °C)
Relative density:	1.040 - 1.060
Solubility in water:	miscible
Solubility in oil:	partial
Partition coefficient (n-octanol/water):	N.D.
Auto-ignition temperature:	N.D. °C

Decomposition temperature: N.D. °C
Viscosity: N.D.
Miscibility: N.D.
Fat Solubility: N.D.
Conductivity: N.D.
Substance Groups relevant properties N.A.

10. STABILITY AND REACTIVITY

Reactivity
Stable under normal conditions
Chemical stability
Stable under normal conditions
Possibility of hazardous reactions
None
Conditions to avoid
Stable under normal conditions.
Incompatible materials
None in particular.
Hazardous decomposition products
None.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects
Toxicological information of the product:
IDROPAC 10 Finitura trasp. 2Kinterno - Clear WB top coat 2K interior
a) acute toxicity
Not classified
No data available for the product
b) skin corrosion/irritation
Not classified
No data available for the product
c) serious eye damage/irritation
Not classified
No data available for the product
d) respiratory or skin sensitisation
Not classified
No data available for the product
e) germ cell mutagenicity
Not classified
No data available for the product
f) carcinogenicity
Not classified
No data available for the product
g) reproductive toxicity
Not classified
No data available for the product
h) STOT-single exposure
Not classified
No data available for the product
i) STOT-repeated exposure
Not classified
No data available for the product
j) aspiration hazard
Not classified
No data available for the product
Toxicological information of the main substances found in the product:

2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve - CAS: 111-76-2
a) acute toxicity:
Test: LD50 - Route: Oral - Species: Rat = 1300 mg/kg
Test: LC50 - Route: Inhalation - Species: Rat > 523 Ppm - Duration: 4h
Test: LC50 - Route: Skin - Species: Rabbit > 435 mg/kg
1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one - CAS: 2634-33-5
a) acute toxicity:
Test: LD50 - Route: Oral - Species: Rat = 670 mg/kg
Test: LD50 - Route: Skin - Species: Rat = 4115 mg/kg
octamethylcyclotetrasiloxane (D4) - CAS: 556-67-2
a) acute toxicity:
Test: LD50 - Route: Oral - Species: Rat > 4800 mg/kg
Test: LC50 - Route: Inhalation - Species: Rat = 12.17 mg/l - Duration: 4h
Test: LD50 - Route: Skin - Species: Rabbit = 2.5 mg/kg
mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1) (CAS 26172-55-4 + CAS 2682-20-4) - CAS: 55965-84-9
a) acute toxicity:
Test: LC50 - Route: Inhalation - Species: Rat = 0.31 mg/l - Duration: 4h
Test: LC50 - Route: Oral - Species: Rat = 53 mg/kg
2-methyl-2H-isothiazol-3-one - CAS: 2682-20-4
a) acute toxicity:
Test: LD50 - Route: Oral - Species: Rat = 285 mg/kg
2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve - CAS: 111-76-2
The product is harmful if inaled,swallowed or absorbed through skin.Repeated or extended exposures cause headache,drowsiness,weakness, stuttering,blurred vision,urinary albumin,kidneys demages,liver enlargement and haemolysis.

Substance(s) listed on the NTP report on Carcinogens:
None.
Substance(s) listed on the IARC Monographs:
2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve - Group 3.
Substance(s) listed as OSHA Carcinogen(s):
None.
Substance(s) listed as NIOSH Carcinogen(s):
None.

12. ECOLOGICAL INFORMATION

Ecotoxicity
Adopt good working practices, so that the product is not released into the environment.
IDROPAC 10 Finitura trasp. 2Kinterno - Clear WB top coat 2K interior
Not classified for environmental hazards
No data available for the product
2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve - CAS: 111-76-2
a) Aquatic acute toxicity:
Endpoint: EC50 - Species: Algae = 623 mg/l - Duration h: 72 - Notes: OECD 201
Endpoint: EC50 - Species: Daphnia = 1550 mg/l - Duration h: 48 - Notes: OECD 202
Endpoint: LC50 - Species: Fish = 1474 mg/l - Duration h: 96 - Notes: OECD 203
b) Aquatic chronic toxicity:
Endpoint: NOEC - Species: Daphnia = 100 mg/l - Notes: 21 d
Endpoint: NOEC - Species: Algae = 62.5 mg/l - Duration h: 72
1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one - CAS: 2634-33-5
a) Aquatic acute toxicity:
Endpoint: LC50 - Species: Fish = 2.18 mg/l - Duration h: 96
Endpoint: EC50 - Species: Daphnia = 2.94 mg/l - Duration h: 48
Endpoint: EC50 - Species: Algae = 0.11 mg/l - Duration h: 72

b) Aquatic chronic toxicity:
Endpoint: NOEC - Species: Daphnia = 1.2 mg/l - Notes: 21 d
Endpoint: NOEC - Species: Fish = 0.21 mg/l - Notes: 28 d

mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1) (CAS 26172-55-4 + CAS 2682-20-4) - CAS: 55965-84-9

a) Aquatic acute toxicity:
Endpoint: EC50 - Species: Algae = 0.018 mg/l - Duration h: 72
Endpoint: EC50 - Species: Daphnia = 0.126 mg/l - Duration h: 48
Endpoint: LC50 - Species: Fish = 0.188 mg/l - Duration h: 96

b) Aquatic chronic toxicity:
Endpoint: NOEC - Species: Algae = 0.0012 mg/l - Duration h: 72 - Notes: OECD 201
Endpoint: NOEC - Species: Daphnia = 0.004 mg/l - Notes: 21d - OECD 211
Endpoint: NOEC - Species: Fish = 0.098 mg/l - Notes: 28d - OECD 210

2-methyl-2H-isothiazol-3-one - CAS: 2682-20-4

a) Aquatic acute toxicity:
Endpoint: LC50 - Species: Fish = 0.3 mg/l - Duration h: 96
Endpoint: EC50 - Species: Daphnia = 0.93 mg/l - Duration h: 48

Persistence and degradability

2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve - CAS: 111-76-2
Biodegradability: Readily biodegradable - Duration h: 28 days - %: 90.4 - Notes: OECD 301B

1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one - CAS: 2634-33-5
Biodegradability: Readily biodegradable - Test: CO2 production - Duration h: 28 days - %: 100 - Notes: OECD 301B

octamethylcyclotetrasiloxane (D4) - CAS: 556-67-2
Biodegradability: Non-readily biodegradable - Duration h: 28 days - %: 3.7 - Notes: OECD 310

Bioaccumulative potential

Decamethylcyclopentasiloxane (D5) - CAS: 541-02-06
Bioaccumulation: Bioaccumulative

octamethylcyclotetrasiloxane (D4) - CAS: 556-67-2
Bioaccumulation: Bioaccumulative

Dodecamethylcyclohexasiloxane (D6) - CAS: 540-97-6
Bioaccumulation: Bioaccumulative

Mobility in soil

N.A.

Other adverse effects

None

13. DISPOSAL CONSIDERATIONS

Waste treatment and disposal methods

Recover if possible. In so doing, comply with the local and national regulations currently in force.

14. TRANSPORT INFORMATION

UN number

Not classified as dangerous in the meaning of transport regulations.

UN proper shipping name

N.A.

Transport hazard class(es)

N.A.

Packing group

N.A.

Environmental hazards

ADR-Enviromental Pollutant: No
IMDG-Marine pollutant: No

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)

N.A.

Special precautions

N.A.

15. REGULATORY INFORMATION

USA - Federal regulations

TSCA - Toxic Substances Control Act

TSCA inventory: all the components are listed on the TSCA inventory.
TSCA listed substances:
2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve is listed in TSCA Section 8b, Section 8d HSDR
1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one is listed in TSCA Section 8b
Decamethylcyclopentasiloxane (D5) is listed in TSCA Section 8a - PAIR, Section 8b, Section 8d HSDR
octamethylcyclotetrasiloxane (D4) is listed in TSCA Section 12b, Section 4 Test, Section 8a - PAIR, Section 8b, Section 8d HSDR
Dodecamethylcyclohexasiloxane (D6) is listed in TSCA Section 8a - PAIR, Section 8b, Section 8d HSDR
mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1) (CAS 26172-55-4 + CAS 2682-20-4) is listed in TSCA Section 12b, Section 8b
2-methyl-2H-isothiazol-3-one is listed in TSCA Section 12b, Section 8b.

SARA - Superfund Amendments and Reauthorization Act

Section 302 – Extremely Hazardous Substances: no substances listed.
Section 304 – Hazardous substances: no substances listed.
Section 313 – Toxic chemical list: no substances listed.

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

No substances listed.

CAA - Clean Air Act

CAA listed substances:
2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve is listed in CAA Section 111.

CWA - Clean Water Act

CWA listed substances:
None.

USA - State specific regulations

California Proposition 65

Substance(s) listed under California Proposition 65:
None.

Massachusetts Right to know

Substance(s) listed under Massachusetts Right to know:
2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve.

New Jersey Right to know

Substance(s) listed under New Jersey Right to know:
2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve.

Pennsylvania Right to know

Substance(s) listed under Pennsylvania Right to know:
2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve.

Volatile Organic compounds - VOCs = 5.33 %
Volatile Organic compounds - VOCs = 56.54 g/l
Volatile CMR substances = 0.00 %

16. OTHER INFORMATION

Full text of phrases referred to in Section 3:

H319 Causes serious eye irritation.
H227 Combustible liquid.
H315 Causes skin irritation.
H302 Harmful if swallowed.
H312 Harmful in contact with skin.
H332 Harmful if inhaled.
H318 Causes serious eye damage.
H317 May cause an allergic skin reaction.
H400 Very toxic to aquatic life.
H411 Toxic to aquatic life with long lasting effects.
H226 Flammable liquid and vapour.
H361 Suspected of damaging fertility or the unborn child.
H413 May cause long lasting harmful effects to aquatic life.
H314 Causes severe skin burns and eye damage.
H410 Very toxic to aquatic life with long lasting effects.
H301 Toxic if swallowed.
H311 Toxic in contact with skin.
H330 Fatal if inhaled.

Safety Data Sheet dated 11/16/2020, version 1
Disclaimer:
The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. The information relates only to the specific material and may not be valid for such material used in combination with any other material or in any process.
This Safety Data Sheet cancels and replaces any preceding release.

ADR:	European Agreement concerning the International Carriage of Dangerous Goods by Road.
ATE:	Acute Toxicity Estimate
ATEmix:	Acute toxicity Estimate (Mixtures)
CAS:	Chemical Abstracts Service (division of the American Chemical Society).
CLP:	Classification, Labeling, Packaging.
DNEL:	Derived No Effect Level.
EINECS:	European Inventory of Existing Commercial Chemical Substances.
GHS:	Globally Harmonized System of Classification and Labeling of Chemicals.
HMIS:	Hazardous Materials Identification System
IARC:	International Agency for Research on Cancer
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization" (ICAO).
IMDG:	International Maritime Code for Dangerous Goods.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
NFPA:	National Fire Protection Association

NIOSH:	National Institute for Occupational Safety and Health
NTP:	National Toxicology Program
OSHA:	Occupational Safety and Health Administration.
PNEC:	Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail.
STEL:	Short Term Exposure limit.
STOT:	Specific Target Organ Toxicity.
TLV:	Threshold Limiting Value.
TWA:	Time-weighted average